APOL2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	APOL2, Polyclonal Antibody
Full Product Name	APOL2 (Apolipoprotein L-II, ApoL-II, Apolipoprotein L2) (MaxLight 550)
Product Gene Name	anti-APOL2 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight550.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human APOL2.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	Full length human APOL2, aa1-337 (AAH04395.1).
Immunogen Sequence	MNPESSIFIEDYLKYFQDQVSRENLLQLLTDDEAWNGFVAAAELPRDEADELRKALNKLASHMVMKDKNRHDKDQQHRQWFLKEFPRLKRELEDHIRKLI
Conjugate	MaxLight550
Note	Preservative Free
Product Categories/Family for anti-APOL2 antibody	Antibodies; Lipoproteins
Applications Tested/Suitable for anti-APOL2 antibody	Western Blot (WB)
Application Notes for anti-APOL2 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-APOL2 antibody	APOL2 is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles.
Other Notes	Small volumes of anti-APOL2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces
Searchable Terms for APOL2 purchase	MBS6370140 is an antibody targeting APOL2. Also known as APOL2 (Apolipoprotein L-II, ApoL-II, Apolipoprotein L2) (MaxLight 550). Reactive in Hum

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for APOL2. It may not necessarily be applicable to this product.

NCBI GI #	13325155
NCBI GeneID	23780
NCBI Accession #	BC004395.1
NCBI Related Accession #	AAH04395.1
UniProt Related Accession #	Q9BQE5
NCBI Official Full Name	Homo sapiens apolipoprotein L, 2, mRNA
NCBI Official Synonym Full Names	apolipoprotein L2
NCBI Official Symbol	APOL2
NCBI Official Synonym Symbols	APOL3; APOL-II
Protein Family	Apolipoprotein
NCBI Protein Information	apolipoprotein L2
NCBI Summary for APOL2	This gene is a member of the apolipoprotein L gene family. The encoded protein is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Research Articles on APOL2	**1.** Apolipoprotein L2 contains a BH3-like domain but it does not behave as a BH3-only protein.
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